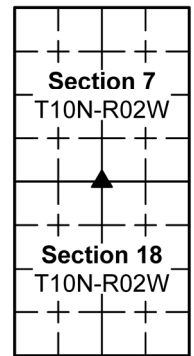


MONUMENT RECORD

Corner ID: **BeBI_C09**

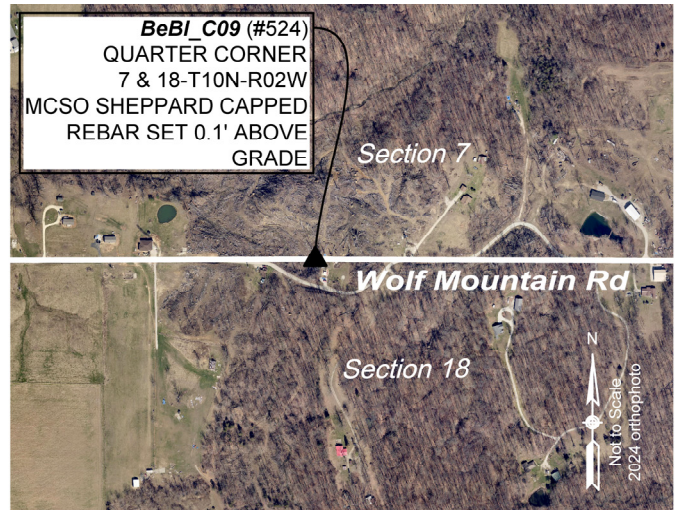
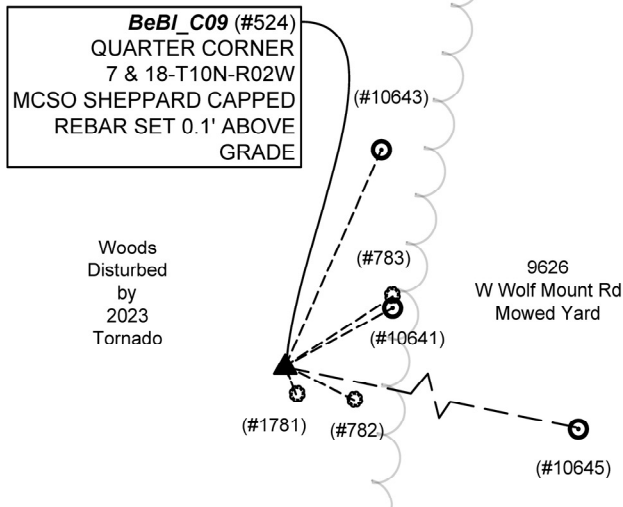
Quarter Corner

Section 7 & 18- T10N-R02W, 2nd P.M.
Bean Blossom Township, Monroe County, Indiana



MONUMENT: Describe monument set or found (Include material type, scribing, distance above/below grade, dimensions.)
(524) 5/8" rebar (24" long) with 2" diameter aluminum cap inscribed MONROE COUNTY SURVEYORS OFFICE SHEPPARD PLS #20100021, set, flush with ground on a steep hillside.

MONUMENT LOCATION SKETCH:



WITNESS MONUMENT TIES: Describe at least three new BT's (Bearing Trees) and/or witness objects established or work done to preserve existing evidence. BT diameters are noted as dbh (diameter at breast height) and are measured approximately 4.5' above ground. Bearings and Distances are measured from the monument to the center of the BT. Bearings and Distances to witness ties were measured with a Sokkia Set 510 Total Station.

ID	Bearing	Distance	Description
(#1781)	S19° 58'E	4.4'	8" diameter beech with survey marker sign
(#782)	S68° 09'E	24.9'	7" diameter pignut hickory tree
(#783)	N35° 51'E	39.2'	7" diameter beech tree

MONUMENT ACCESSORIES

Other survey grade monuments that were located in the vicinity and their relation to the monument. Witnesses noted as a Rebar Lite are a 5/8" diameter by 16" polycarbonate rod with a 1-1/2" mag nail in top and yellow plastic cap stamped "MONROE COUNTY WITNESS POINT" set 0.1 foot below grade unless otherwise noted.

Geodetic coordinates in this table are provided in the format Northing, Easting

(#10641)	N61° 18' 39"E	40.12'	N:1479968.4762' E:3067609.2950' Rebar Lite
(#10643)	N24° 50' 47"E	75.55'	N:1480017.7769' E:3067605.8489' Rebar Lite
(#10645)	S78° 58' 46"E	150.14'	N:1479920.5164' E:3067721.4736' Rebar Lite



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MONUMENT RECORD

Corner ID: **BeBI_C09**

Quarter Corner

Section 7 & 18- T10N-R02W, 2nd P.M.
Bean Blossom Township, Monroe County, Indiana

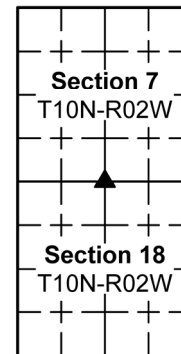


PHOTO IDENTIFIED: Photo Date: 07/09/2024



Photo Orientation & Description: From above



Photo Orientation & Description: From North looking South

EXISTING SURVEY HISTORY Include as much detail and history of the corner as known at the time of perpetuation

ORIGINAL GOVERNMENT SURVEY:

Year Surveyed: 1816 By: William Harris Deputy Surveyor

Where filed or recorded: Original Notes Page 264

Original monument: Post

Bearing Trees or Reference Monuments:

Species	Dia.	Bearing	Distance
Beech	9"	N45°W	10 Links
Hickory	10"	N80°E	18 Links

Notes:

SUBSEQUENT CORNER RESTORATION:

None Found

OTHER SURVEY HISTORY: Include details such as surveyor name, date, recording info, monument description, etc.

DocumentDate	SurveyID	Surveyor	Description	InstrumentNo
7/13/2000	RSID005220	Graham, Raymond	50 Acres Deed Record 106, page 1	
6/28/2013	RSID005217	Oser, Rachel	Retracement Survey for Owen County State Bank - Owners: Warren E. & Julia A. Walls	2014001023.IN
1/24/2020	RSID005024	Gwinn, Jess A.	Carter Sliding Scale Subdivision Final Plat	2023000814.IN

ORIGINAL OR SUBSEQUENT SURVEY EVIDENCE FOUND BY THE MONROE COUNTY SURVEYORS OFFICE: Include, search area or areas, search procedure, etc.

Date of Field work/Search: 05/24/2024 & 07/12/2024 By: MES, WEP Monument Found: Not found, set Rebar BTs or Reference Objects Found: References established Project #: 24-001 Field Book: 56, pages 46 & 70 Notes: Rebar set by Jess Gwinn at this location in 2020 was found flat on ground, washed down a hill, the entire hill had collapsed and washed down.

OTHER EVIDENCE: Describe corner location relative to nearby features and how to reach the corner location – note fences, roads, timber cutting lines, mow lines, clearings, plantings, streams, topo changes, etc.

The rebar is on a steep wooded hillside that has been devastated by a tornado, just Northwest of a small cabin at 9626 West Wolf Mountain Road Gosport Indiana. There are no visible occupation lines in the vicinity.

MONUMENT PRESERVATION: Describe work done to preserve existing monument.

3 rebar Lites were set nearby (2 at the crest of the hill within sight of the monument) that could be used to reestablish its location should it become obliterated again. 3 trees were located for visual references in finding the rebar.

THEORY OF LOCATION: Describe the theory of location for acceptance of this monument. Include monument origin and associated uncertainty.

The rebar was set by proportionate measurement between a mag nail found at the Southwest corner of Section 7 (AKA Northwest



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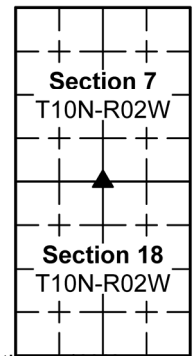
Page 2 of 3

MONUMENT RECORD

Corner ID: **BeBI_C09**

Quarter Corner

Section 7 & 18- T10N-R02W, 2nd P.M.
Bean Blossom Township, Monroe County, Indiana



corner of Section 18) Township 10 North Range 2 West and a railroad spike found at the Southeast corner of Section 7 (AKA Northeast corner of Section 18) Township 10 North Range 2 West. A 2020 corner tie card in the Monroe County Surveyors Office by Jess Gwinn PLS notes setting a rebar by the same method as the rebar set this survey was established, though the state plane coordinates differ from Mr. Gwinn's survey from that of this survey by $\pm 1/2$ of a foot. Mr. Gwinn's Theory of location discusses a Farkas rebar found 9.25' West. The Farkas rebar was not found this survey and is believed to have washed down the hill like the original Gwinn rebar. This location is in my opinion the most reliable evidence of the original location of this corner within an uncertainty of 2'.

GEODETIC COORDINATES: *Northing:1479949.2', Easting:3067574.1',*

BASIS OF GEODETIC COORDINATES:

The basis of bearings is Grid North NAD83(2011), Indiana West Zone, Epoch 2010.0000, Geoid Model G2012BU7, Datum NAD83_NO_TRANS, US Survey Feet, derived from GPS observations utilizing the Indiana Real-Time Network (INCORS). Coordinate data was collected with a Javad Triumph LS Network Rover and/or with a Sokkia Set 510 Total Station radially from points located with GPS. Distances obtained with GPS have not been adjusted to ground. To adjust grid distances to ground distances multiply them by a scale factor of 1.000041156.

This document is not complete without the associated Corner Perpetuation plat and report of survey for Section 7 or 18 Township 10 North Range 2 West by Michael E. Sheppard of the Monroe County Surveyor's Office.

CERTIFICATIONS:



Michael E. Sheppard

Date: 02/18/2025

Michael E. Sheppard

State of Indiana

Professional Surveyor

No. 20100021



Trohn Enright-Randolph

Date: 02/18/2025

Trohn Enright-Randolph

Monroe County Surveyor



Donna Baber

Accepted by the Monroe County

Surveyor Review Board on 02/18/2025



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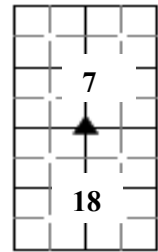
Page 3 of 3

MONUMENT RECORD

Corner ID: BeBl_C09

Quarter Corner

Sections 7 & 18- T10N-R02W, 2nd P.M.
Bean Blossom Township, Monroe County, Indiana



EXISTING SURVEY HISTORY

Include as much detail and history of the corner as known at the time of perpetuation.

ORIGINAL GOVERNMENT SURVEY:

Year Surveyed: **1816** By: **William Harris**

Where filed or recorded: **page 264**

Original monument: **wood post**

Bearing Trees or Reference Monuments:

Species	Dia.	Bearing	Distance
Beech	9"	N 45 W	10 lks
Hickory	10"	N 80 E	18 lks

Notes:

SUBSEQUENT CORNER RESTORATION:

Date Surveyed: By:

Where filed or recorded:

Original monument:

Bearing Trees or Reference Monuments:

Species	Dia.	Bearing	Distance

Notes:

SUBSEQUENT CORNER RESTORATION:

Date Surveyed: By:

Where filed or recorded:

Original monument:

Bearing Trees or Reference Monuments:

Species	Dia.	Bearing	Distance

Notes:

SUBSEQUENT CORNER RESTORATION:

Date Surveyed: By:

Where filed or recorded:

Original monument:

Bearing Trees or Reference Monuments:

Species	Dia.	Bearing	Distance

Notes:

SURVEY EVIDENCE FOUND: Include evidence found and weighed, search area or areas, search procedure, etc.

Date of Search: **8/2019** By: **J. Gwinn** Monument Found: **none** BTs or Reference Objects Found: **none** Notes: **A 5/8" capped rebar w/ cap "Farkas S0114" was found 4" tall at N 84°01'01" W 9.25 feet away. This rebar was only set to mark a property corner and was not intended to mark the 1/4 corner per his survey dated 6/21/2000. Subsequently this rebar was erroneously accepted and used as the 1/4 corner by Raymond Graham and then others.**

OTHER SURVEY HISTORY: Include details such as surveyor name, date, recording info, monument description, etc.

PERPETUATION RECORD

MONUMENT: Describe monument set or found (Include material type, scribing, distance above/below grade, dimensions.)

A 5/8" capped rebar was set 4" tall at this corner.

OTHER EVIDENCE: Describe corner location relative to nearby features and how to reach the corner location – note fences, roads, timber cutting lines, mow lines, clearings, plantings, streams, topo changes, etc.

Old wire fencing heads south across Wolf Mountain Road.

THEORY OF LOCATION: Describe the theory of location for acceptance of this monument with reference to the recording information for the survey upon which this record is derived. Said recorded survey shall be certified by the same professional surveyor who certifies this document, shall identify and accept this monument, and shall have been recorded within (3) years of Form submittal.

No perpetuation records exist for this corner. As explained above a nearby 5/8" capped rebar was incorrectly accepted as the corner by other surveyors. The corner location was calculated at the single proportionate measurement between the monuments found at the southeast and southwest corners of the section. Refer to "Carter Sliding Scale Subdivision" by Jess A. Gwinn, RLS 29300019, dated 1/24/2020, and recorded 1/24/2023 as Instrument 2023000814.

MONUMENT PRESERVATION: Describe work done to preserve existing monument. Stone mounds should be placed around monuments when stones are readily available. Paint corner stones but not the scribing. A Monroe County "PROTECT NEARBY SURVEY

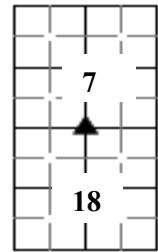
MONUMENT RECORD

Corner ID: BeBl_C09

Quarter Corner

Sections 7 & 18- T10N-R02W, 2nd P.M.

Bean Blossom Township, Monroe County, Indiana



MARKER” sign shall be attached to a steel post when practicable. Note location and relation of corner to sign.

Sign nailed to the northwest side of an 8" Beech at S 21 E 4 feet away.

GEODETIC COORDINATES: Northing: **1479949.70644**, Easting: **3067574.21832**

BASIS OF GEODETIC COORDINATES: Describe equipment, date, and personnel used to collect coordinates, datum, epoch, geoid and zone (e.g., Grid North System NAD83(2011)/Indiana West NAVD 88, Epoch 2010.0000, geoid12b_conus.db3, US Survey Feet, derived from GPS observations collected by Rachel Oser on December 13, 2018 utilizing a Javad Triumph LS Rover and a Javad Triumph 2 Base. Static observations were post-processed using the JAVAD GNSS Data Online Processing Service (DPOS). Distances obtained with GPS have not been adjusted to ground.)

Grid North NAD 83(2011), epoch 2010.0000, Indiana West NAVD 88, geoid 12B, US Survey feet, derived from static GPS observations taken 8/18/2019 using a Topcon GR5 base and rover. Observations post processed using Topcon Magnet Tools. Grid distances have not been scaled to ground. Corner staked out using a Leica 1203 robotic total station.

WITNESS MONUMENT TIES: Describe at least three new BT's and/or witness objects established or work done to preserve existing evidence. The following procedures are provided for guidance. Please utilize professional judgment when choosing witness ties. All ties to BT's should be a magnetic nail and washer (state what kind) set in a hack mark at root crown (less than 12" above ground) perpendicular to center of tree unless otherwise noted. All monuments should be tied to at least three accessories with a minimum of 60° of separation. BTs should be healthy with a minimum DBH of 4". BT description should include tree species, diameter at 4.5' above ground, distance of nail above ground, and description of nail location (e.g., SE side of root). Note bearing from monument to the center of the BT, distance to the nail. Other survey monuments that were located in the vicinity and their relation to the monument may also be included.

ID	Bearing	Distance	Description
rebar	N 84 W	9.25'	5/8" capped Farkas rebar found 4" tall
tree	N 56 E	8.00'	20d nail w/ brass ID tag in the northwest base of a 15" Red Oak
tree	S 21 E	4.15'	20d nail w/ brass ID tag in the west base of a 8" Beech w/ MCS sign

Notes:

MONUMENT LOCATION SKETCH: Optional: Attach a sketch or aerial image. Monument sketch is not required for reimbursement.

PHOTO IDENTIFIED: Photograph close up photo of monument and a vicinity photo of the monument that includes the Monroe County “PROTECT NEARBY SURVEY MARKER” sign. Provide photo orientation and date. Additional photos may be included by clicking the “+” button at the end of the horizontal line.

Photo Date: **1/28/2020**



Photo Orientation & Description: **from E. looking W. to corner; found rebar further west.**



Photo Orientation & Description: **from N. looking S. to corner**

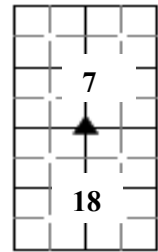
MONUMENT RECORD

Corner ID: **BeBl_C09**

Quarter Corner

Sections 7 & 18- T10N-R02W, 2nd P.M.

Bean Blossom Township, Monroe County, Indiana



FIELD PERSONNEL:

Field Date: **1/28/2020** By: **J. Gwinn** Project #: **1171** Field Book: , page: Notes:

CERTIFICATION:

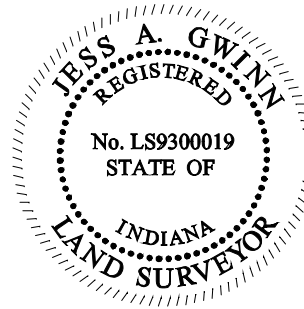
Professional Surveyor Name: **Jess A. Gwinn**

Indiana Professional Surveyor No.: **29300019**

Firm Name:

Date: **2/12/2020**

Signature:



Seal:

OFFICE USE ONLY

NOTICE TO PROCEED AND MONUMENT RECORD FORM ISSUED TO:			
Offeror Name: Jess Gwinn		Firm Name: Jess A. Gwinn, RLS	
Phone: 812-876-7111		Email: jagmo@bluemarble.net	
Corner Classification: Referenced		Corner Coordinate Status: Unknown	
Issue Date: 9/09/2019	Form Due Date: 05/18/2020	Form Receipt Date:	

COUNTY SURVEYOR APPROVAL:

☒ Yes, Signature:  Date: **8/22/2023**

☐ No, reasons for denial



Seal:

SURVEYOR REVIEW BOARD APPROVAL:

☒ Yes, Signature:  Date: **8/22/2023**

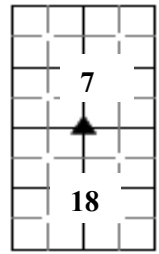
MONUMENT RECORD

Corner ID: **BeBl_C09**

Quarter Corner

Sections 7 & 18- T10N-R02W, 2nd P.M.

Bean Blossom Township, Monroe County, Indiana



☐ No,
reasons for
denial



Seal: